

# COTTONWOOD HEIGHTS

## RESOLUTION NO. 2012-58

### A RESOLUTION APPROVING A CONTRACT WITH GILSON ENGINEERING, INC. FOR AN UPDATED STORM WATER CAPITAL FACILITIES PLAN

**WHEREAS**, the city council (the "*Council*") of the city of Cottonwood Heights (the "*City*") met in regular session on 23 October 2012 to consider, among other things, approving a consulting agreement (the "*Agreement*") whereunder Gilson Engineering, Inc. ("*Consultant*") would prepare an updated storm water capital facilities plan for the City as specified in the Agreement; and

**WHEREAS**, the Council has reviewed the form of the Agreement, a photocopy of which is annexed hereto; and

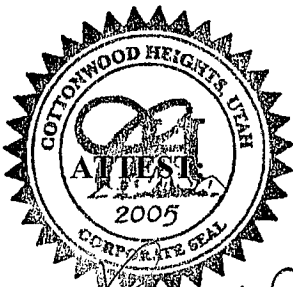
**WHEREAS**, after careful consideration, the Council has determined that it is in the best interests of the health, safety and welfare of the citizens of the City to approve the City's entry into the Agreement as proposed;

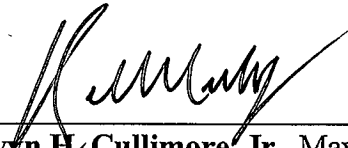
**NOW, THEREFORE, BE IT RESOLVED** by the Cottonwood Heights city council that the attached Agreement is hereby approved, and that the City's mayor and recorder are authorized and directed to execute and deliver the Agreement on behalf of the City.


This Resolution, assigned no. 2012-58, shall take effect immediately upon passage.

**PASSED AND APPROVED** effective 23 October 2012.

**COTTONWOOD HEIGHTS CITY COUNCIL**



By   
Kelvyn H. Cullimore, Jr., Mayor

  
Linda W. Dunlavy, Recorder

**VOTING:**

Kelvyn H. Cullimore, Jr.	Yea <input checked="" type="checkbox"/>	Nay <input type="checkbox"/>
Michael L. Shelton	Yea <input checked="" type="checkbox"/>	Nay <input type="checkbox"/>
J. Scott Bracken	Yea <input checked="" type="checkbox"/>	Nay <input type="checkbox"/>
Michael J. Peterson	Yea <input checked="" type="checkbox"/>	Nay <input type="checkbox"/>
Tee W. Tyler	Yea <input checked="" type="checkbox"/>	Nay <input type="checkbox"/>

**DEPOSITED** in the office of the City Recorder this 23<sup>rd</sup> day of October 2012.

**RECORDED** this \_\_\_ day of October 2012.

586470.1

## Consulting Agreement (Storm Water Capital Facilities Plan)

**THIS CONSULTING AGREEMENT** (this "*Agreement*") is made effective 23 October 2012 by **GILSON ENGINEERING, INC.**, a Utah corporation ("*Consultant*"), and **COTTONWOOD HEIGHTS**, a Utah municipality ("*City*").

### **RECITALS:**

A. City owns and operates for the benefit of its residents a public storm water drainage system within City's geographical boundaries (the "*System*"), and desires to obtain from a qualified expert comprehensive consulting, engineering and long-range planning services to prepare an update to City's capital facilities plan for the System which coordinates with and complements other aspects of City's capital facilities plan and which anticipates and appropriately plans for repairs, modifications and additions to the System necessary or advisable to assure that the System will viably meet all applicable standards for the foreseeable future.

B. Consultant has informed City that Consultant has significant expertise in, is licensed to perform, and regularly provides such consulting services.

C. By this Agreement, City desires to retain Consultant, and Consultant desires to be retained by City, to perform the subject consulting services on the terms and conditions specified in this Agreement.

D. City and Consultant intend to identify herein the consulting services to be performed for City by Consultant, the basis of compensation for such services, and to otherwise set forth their entire agreement concerning the subject consulting services. Consequently, this Agreement shall supercede any and all prior or contemporaneous negotiations and/or agreements, oral and/or written, between the parties concerning the consulting services to be provided under this Agreement.

### **AGREEMENT:**

**NOW THEREFORE**, in consideration of the premises, the mutual covenants and undertakings of the parties described herein, and for other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties agree as follows:

1. **Scope of Services.** Consultant shall furnish to City all engineering, consulting and related services (the "*Services*") for the purpose of developing a comprehensive update to City's storm drain capital facilities plan (the "*Plan*") as contemplated by all applicable legal requirements and standards of practice and in a manner that fully coordinates with and complements any existing plans for City's other capital facilities. The scope of the Services is outlined on Consultant's work plan dated 11 October 2012 (a copy of which is attached as an exhibit hereto), and shall include, without limitation, the following steps and timetables:

(a) **Data Gathering & GIS Maps.** Data shall be gathered, processed and incorporated into the Plan throughout the duration of the project.

(b) Modeling. Storm water system modeling, based on data gathered, shall be substantially completed by 30 April 2013.

(c) Plan. The Plan shall include descriptive text and appropriate renderings and other visual representations (illustrations and photographs), regularly interspersed in the final text of each component step, in order to be comprehensive yet readable and engaging. The Plan shall be substantially completed for City review by 14 June 2013.

(d) NPDES. Development of NPDES standard operating procedures ("SOP") shall be delivered with the final Plan.

(e) Public Meetings. Consultant shall attend and conduct such public meetings in connection with the Plan as City reasonably may direct. City shall schedule and advertise all public meetings or hearings. It is anticipated that Consultant will make presentations at two or more public meetings in order to receive public input and direction from the City's legislative body (the "Council"). All reasonable and final adjustments to the resulting Plan as directed by the Council will be made by Consultant prior to the final adoption of the Plan.

(f) Final Report. The final Plan shall be completed by 30 June 2013.

(g) Deliverables. Consultant shall provide the deliverables identified in exhibit "A," together with such other documentation and deliverables as City reasonably may request.

(h) Other Services. Consultant shall perform such other services as may be mutually agreed to by the parties in writing.

The Services shall be rendered in a phased, iterative manner which includes the following steps: Research and input; presentation of Consultant's findings to the City (whether City staff or the Council); collection of City's input and direction; modifications; and reporting back to City, with that cycle continuing throughout the course of the entire project.

2. **Personnel, Equipment and Facilities**. Except as otherwise specified in this Agreement, Consultant shall at its sole cost furnish all supervision, personnel, labor, equipment, materials, supplies, communication facilities, vehicles for transportation and identification cards, and shall obtain all licenses and permits, necessary or incident to performing any and all of the Services, but not including software licenses as required for continued use by City personnel. The data collection for the storm drain modeling shall be furnished by City's public works department, and final integration of the Plan's GIS components shall be in cooperation with City's GIS department. Subject to the foregoing, the Services shall be performed at Consultant's offices and such other mutually-agreeable places.

3. **Term**. This Agreement is binding and enforceable, and Consultant's obligation to perform the Services hereunder shall commence, on the effective date of this Agreement. The final Plan shall be delivered to City by 20 June 2013.

4. **Payment for Services**. City shall compensate Consultant hereunder as follows:

(a) Total Amount. For satisfactory performance of the Services under this Agreement, City shall pay Consultant's rates and charges specified on the attached exhibit, provided, however:

(i) Consultant shall use its diligent efforts to cause the Services to be performed by its personnel with the lowest possible billing rates consistent with the ability levels reasonably required to assure that such Services are accomplished in a professionally competent and timely manner; and

(ii) The total paid by the City for all of the Services shall not exceed \$69,000.

(b) Invoices. Consultant shall invoice City for the Services performed during each calendar month at the end of that month or as soon thereafter as practical. All invoices submitted to City shall be in a form reasonably acceptable to City and shall (i) reference the date of this Agreement; (2) detail the Services performed, the person(s) performing such Services, the hours expended in such performance, and the applicable hourly rate(s); and (3) contain copies and supporting documents and proof of any expenditures on behalf of City.

(c) Questioned Charges. Any questions or objections by City concerning Consultant's charges under an invoice shall be submitted within thirty (30) days after City's receipt of the subject invoice.

(d) Remittances. Subject to subsection 4(b), all invoiced amounts due for Services performed shall be paid by City within 30 days after City's receipt of the subject invoice. If payment is not remitted to Consultant when due, Consultant shall be entitled to recover interest thereon at the rate of ten percent (10%) per annum from and after the date the remittance is due and payable.

5. Performance of Services. All Services shall be provided by Consultant in a professional, ethical, reasonable manner in compliance with any and all applicable laws and standards of performance. All personnel providing Services hereunder shall be licensed by all applicable authorities and shall have substantially the same certifications, meet the same professional/technical requirements, and, on average, have the same level of experience, as other personnel regularly performing similar Services in the geographical area of Salt Lake County, Utah. Consultant shall conduct regular quality control inspection reviews of all of its personnel and their work to assure professional/technical proficiency and to determine training needs. Subject to the foregoing, the exact nature of how the Service are to be provided, the discipline of personnel, and other matters incidental to providing such services shall remain with Consultant.

6. Suspension of Services. Upon written notice to Consultant at any time, City shall be freely entitled to suspend or terminate Consultant's work at any stage of the Services if the City determines that stoppage is warranted for any reason. In such event, and notwithstanding anything to the contrary in this Agreement, Consultant shall be entitled only to compensation due for Services rendered through the effective date of such notice, and shall have no claim for any other payments or damages. Upon receipt of any such notice, Consultant shall (a) discontinue the Services; (b) place no further orders or subcontracts for Services; (c) suspend or terminate (as

applicable) all pending orders and subcontracts for Services; (d) protect and maintain the work in question; and (e) otherwise mitigate City's costs and liabilities for the Services.

7. **Ownership of Designs and Drawings.** All documents (whether printed or stored as electronic, magnetic or digital information) produced or collected by Consultant in its performance of the Services (including, without limitation, original drawings, estimates, specifications, field notes and data) (collectively, the "*Documents*") hereunder are and shall remain City's exclusive property; provided, however, that Consultant shall have no liability or responsibility for any such documents which are re-used by City without Consultant's consent for any project(s) other than the project for which such documents originally were prepared by Consultant. Conditioned only on City's payment to Consultant of the amounts due hereunder, upon completion or earlier termination of the Services, Consultant shall deliver to City all Documents, whether or not complete. Although Consultant may, at its expense, reproduce for its own records the Documents so supplied to City, Consultant may not disclose, sell, use, publish or display any Documents without City's prior written consent.

8. **Nondisclosure; Conflict of Interest.** Unless otherwise required by law, Consultant will not divulge to third parties without City's prior written consent any information obtained from or through City in connection with this Agreement. Consultant shall safeguard the confidentiality of any information obtained from or through City in connection with this Agreement to the same extent that Consultant safeguards the confidentiality of its own proprietary or confidential information. Unless waived by City, Consultant shall require its employees and subcontractors of every tier to adhere to the foregoing covenants of nondisclosure and confidentiality. The nondisclosure restrictions in this section shall not apply, however, to any information that constitutes public records, or to any information that enters the public domain other than by reason of its disclosure by Consultant or its employees or subcontractors. During the term of this Agreement, Consultant and its subcontractors shall not act as a consultant in any matter(s) adverse to City.

9. **Compliance with Laws.** Consultant shall at all times comply with all applicable laws, statutes, rules, regulations, and ordinances, including without limitation, those governing wages, hours, desegregation, employment discrimination, workers' compensation, employer's liability and safety. Consultant shall comply with all applicable equal opportunity laws and regulations.

10. **Intellectual Property.** Except as otherwise provided herein, if Consultant's employees, officers, agents, subcontractors of any tier, or anyone of a like nature in the performance of the Services, or as a result of performing the Services, develop any trade secret, prepare any copyrighted material, make any improvement, originate any invention, or develop any process or the like (collectively, an "*Innovation*"), (a) such Innovation shall be the property of Consultant, but (b) Consultant shall grant or cause to be used for the benefit of City (or for City's internal use), without cost, the Innovation for so long as City desires.

11. **Independent Contractor.** Consultant shall perform the Services as an independent contractor, and all persons employed by Consultant in connection with this Agreement or the Services shall be employees of Consultant and not employees of City in any respect or for any purpose. Without limiting the generality of the foregoing:

(a) Control. Consultant shall have complete control and discretion over all personnel providing the Services.

(b) Salary and Wages. City shall not have any obligation or liability for the payment of any salaries, wages or other compensation to personnel providing the Services.

(c) No Employment Benefits. All personnel providing the Services are and shall be and remain Consultant's employees, and shall have no right to City pension, civil service, or any other City benefits pursuant to this Agreement or otherwise.

12. Assignment. Consultant shall not assign this Agreement, or any part thereof, without City's prior written consent, and any attempted assignment in violation of this section shall be void from its inception.

13. Subcontracts. Except for any subcontractors which are specified on attached exhibit "A," Consultant shall not award any work to any subcontractor without City's prior written consent, which consent will not be given until (a) Consultant submits to City a written statement (containing such information as City may require) concerning the proposed award to the subcontractor, and (b) City has reasonably approved such proposed subcontract. Consultant shall be as fully responsible to City for the acts and omissions of Consultant's subcontractors, and of persons either directly or indirectly employed by such subcontractors, in the same manner as Consultant is liable for the acts and omissions of its own employees. Consultant shall cause appropriate provisions to be inserted in all subcontracts to bind subcontractors to Consultant by the terms and conditions of this Agreement insofar as applicable to the work of subcontractors, and to give Consultant the same power to terminate any subcontract as City may exercise over Consultant under this Agreement. Nothing in this Agreement, and no course of dealing, shall create any contractual relationship between City and any of Consultant's subcontractors.

14. Accounting and Auditing. Consultant shall keep accurate and complete records in support of all payments paid hereunder. City, or its audit representative, shall have the right at any reasonable time to examine, audit, and reproduce all records pertaining to costs, including but not limited to payrolls, employees' time sheets, invoices, and all other evidence of expenditures for Services. Such records shall be available for at least two years after completion of the Services.

15. Non-Exclusive Rights. Nothing in the Agreement is to be construed as granting to Consultant any exclusive right to perform any or all Services (or similar services) from time to time required by City.

16. Indemnification. Consultant shall defend, indemnify, save and hold harmless City (including, without limitation, its elected and appointed officers, employees, successors, and assigns) from and against any and all demands, liabilities, claims, damages, actions and/or proceedings, in law or equity (including reasonable attorneys' fees and cost of suit), alleged to relate to or arising in any way from the Services provided, or to be provided, hereunder. Consultant shall so defend, indemnify, save and hold harmless City whether such demands, liabilities, claims, damages, actions and /or proceedings result from or to the extent caused by (or are alleged to have resulted from) the simple negligence, gross negligence, recklessness or intentional misconduct of Consultant (or any officers, employees, agents, subcontractors, etc. of

Consultant), or under any other applicable legal theory, and shall be effective whether or not such negligence, recklessness or other misconduct reasonable was foreseeable. In the event of a lawsuit brought against Consultant and/or City as a result of Services (or lack thereof), and if requested by City, Consultant shall provide at its sole cost separate qualified legal representation to City (including its elected and appointed offices, employees, successors and assigns) that is reasonable acceptable to and specified by City. Nothing herein shall, however, require Consultant to indemnify as provided in this section with respect to (a) City's own negligence or intentional misconduct, or (b) any demand, liability, claim, damage, action and/or proceeding not alleged to relate to the Services provided, or to be provided, by Consultant hereunder.

17. **Insurance.** Without limiting any indemnity or other obligations of Consultant hereunder, Consultant shall, prior to commencing work hereunder, secure and continuously thereafter (throughout the term of this Agreement) carry with insurers the following insurance coverage in policies which include provisions or endorsements naming City as an additional insured, and shall furnish proof thereof satisfactory to City promptly when requested:

(a) **Commercial general liability insurance** coverage with a minimum single limit of \$1,000,000.00. The coverage shall include bodily injury and property damage liability coverage, contractual liability coverage, products and completed operations coverage, as well as coverage to protect against and from all loss by reason of injury to persons or damage to property, including Consultant's own workers and all third persons, property of City and all third parties based upon and arising out of the negligent performance of Consultant's operations hereunder, including the operations of its subcontractors of any tier.

(b) **Business automobile liability insurance** coverage with a minimum single limit of \$1,000,000.00 for bodily injury and property damage with respect to Consultant's vehicles whether owned, hired or non-owned, assigned to or used in the performance of the Services.

(c) **Workers' compensation insurance** coverage as required by applicable workers' compensation and employer's liability statutes.

18. **Professional Responsibility.** Consultant shall perform the Services using equal or higher standards of care, skill and diligence as normally provided by a professional in the performance of consulting services similar to those contemplated hereunder. Without limiting any other remedies available to City, if Consultant fails to comply with such professional standards, Consultant shall, upon notice from City, promptly re-perform the sub-standard work at Consultant's sole cost.

19. **Examination of Work.** All Services shall be subject to examination by City at any reasonable time(s). City shall have the right to reasonably reject unsatisfactory work. City may give Consultant a reasonable opportunity to correct unsatisfactory work before pursuing other remedies. Neither City's examination of Services, failure to examine Services, City's acceptance of Services, nor payment therefore shall relieve Consultant from any of its obligations under this Agreement.

20. **Progress.** Consultant shall submit periodic progress reports as reasonably requested by City. City's representatives may visit Consultant's offices at any reasonable time to determine the status of Services.

21. **Conflict Resolution.** Except as otherwise provided for herein, any dispute between the parties regarding the Services which is not disposed of by agreement shall be decided by City, which shall provide written notice of the decision to Consultant. Such decision by City shall be final unless Consultant, within 30 calendar days after such notice of City's decision, provides to City a written notice of protest, stating clearly and in detail the basis thereof. Consultant shall continue its performance of this Agreement during such resolution. If the parties do not thereafter agree to a mutually-acceptable resolution, then they shall resolve the dispute pursuant to section 22 below.

21. **Claims and Disputes.** Unresolved claims, disputes and other issues between the parties arising out of or related to this Agreement shall be decided by litigation in the Third Judicial District Court of Salt Lake County, Utah. Unless otherwise terminated pursuant to the provisions hereof or otherwise agreed in writing, Consultant shall continue to perform the Services during any such litigation proceedings and City shall continue to make undisputed payments to Consultant in accordance with the terms of this Agreement.

22. **Notice.** Any notice required or permitted to be given hereunder shall be deemed sufficient if given by a communication in writing and shall be deemed to have been received (a) upon personal delivery or actual receipt thereof, or (b) within three days after such notice is deposited in the United State Mail, postage prepaid, certified, return receipt requested and addressed to the parties as set forth below:

Consultant: GILSON ENGINEERING, INC.  
12401 South 450 East, Suite C-2  
Draper, Utah 84020

City: COTTONWOOD HEIGHTS  
Attn: City Manager  
1265 East Fort Union Blvd., Suite 250  
Cottonwood Heights, UT 84047

With a copy to: Wm. Shane Topham  
CALLISTER NEBEKER & MCCULLOUGH  
10 East South Temple, 9<sup>th</sup> Floor  
Salt Lake City, UT 84133

23. **Additional Provision.** The following provisions also are integral to this Agreement:

(a) **Titles and Captions.** All section or subsection titles or captions herein are for convenience only. Such titles and captions shall not be deemed part of this Agreement and shall in no way define, limit augment, extend or describe the scope, content or intent of any part or parts hereof.

(b) Pronouns and Plurals. Whenever the context may require, any pronoun used herein shall include the corresponding masculine, feminine or neuter forms, and the singular form of nouns, pronouns and verbs shall include the plurals and vice versa.

(c) Applicable Law. The provisions of this Agreement shall be governed by and construed in accordance with the laws of the state of Utah.

(d) Integration. This agreement constitutes the entire agreement between the parties pertaining to the subject matter hereof, and supersedes all prior agreements and understandings pertaining thereto.

(e) Time. Time is the essence hereof.

(f) Survival. All agreements, covenants, representations and warranties contained herein shall survive the execution of this Agreement and shall continue in full force and effect throughout the term of this Agreement.

(g) Waiver. No failure by any party to insist upon the strict performance of any covenant, duty, agreement or condition of this Agreement or to exercise any right or remedy consequent upon a breach thereof shall constitute a waiver of any such breach or of such or any other covenants, agreement, term or condition. Any party may, by notice delivered in the manner provided in this Agreement, but shall be under no obligation or covenant of any other part. No waiver shall affect or alter the remainder of this Agreement but each and every other covenant, agreement, term and condition hereof shall continue in full force and effect with respect to any other than existing or subsequently occurring breach.

(h) Rights and Remedies. The rights and remedies of the parties hereto shall not be mutually exclusive, and the exercise of one or more of the provisions of this Agreement shall not preclude the exercise of any other provisions hereof.

(i) Severability. In the event that any condition, covenant or other provision hereof is held to be invalid or void, the same shall be deemed severable from the remainder of this Agreement and shall in no way affect any other covenant or condition herein contained. If such condition, covenant or other provision shall be deemed invalid due to its scope or breadth, such provision shall be deemed valid to the extent of the scope or breadth permitted by law.

(j) Litigation. If any action, suite or proceeding is brought by a party hereto with respect to a matter or matters covered by this Agreement, all costs and expenses of the prevailing party incident to such proceeding, including reasonable attorneys' fees, shall be paid by the non-prevailing party.

(k) Exhibits. All exhibits annexed to this Agreement are expressly made a part of this Agreement as though completely set forth herein. All references to this Agreement, either in this Agreement itself or in any of such writings, shall be deemed to refer to and include this Agreement and all such exhibits and writings.

(l) Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same instrument.

(m) Authorizations. Consultant hereby represents that it has been duly authorized to enter into this Agreement by a resolution of its Board of Directors. City hereby represents that it has been duly authorized to enter into this Agreement by a resolution duly adopted by its Council.

**DATED** effective the date first-above written.

**ATTEST:**

**COTTONWOOD HEIGHTS,**  
a Utah municipality

\_\_\_\_\_  
**Linda W. Dunlavy, Recorder**

\_\_\_\_\_  
**Kelvyn H. Cullimore, Jr., Mayor**

**ATTEST:**

**GILSON ENGINEERING, INC.**  
a Utah corporation

By: \_\_\_\_\_  
Its: \_\_\_\_\_

By: \_\_\_\_\_  
Its: \_\_\_\_\_

# Exhibit to Consulting Agreement

(Attach Consultant's City-Approved Work Plan)

# Storm Drain Capital Facilities Plan Update Cottonwood Heights

Date: 10/11/2012

SCOPE OF WORK		WORK PLAN		Data Gathering & GIS Maps		Staff	Hours	Cost
<b>1</b>								
1.1	Post Process & Compile Existing Storm Drain Facilities Data (Provided by Cottonwood Heights)	Post Process and review all existing Storm Drain Data provided by Cottonwood Heights. Also includes Project Coordination for data collection, field & site visits, and preparation of data for HYDRA SD Model. Gison Engineering will utilize CHC Public Works Department to collect all needed storm drain for model. Including SD inlets, manholes, conveyance pipes, ditches, detention facilities, and outfalls to receiving waters.	S	65	\$	4,875.00		
1.2	Field Data Equipment	Data Logging, Inventory, Model & Work Order Software			\$	5,025.00		
1.3	GIS Mapping Data	Update existing GIS Database from collected Data provided by Cottonwood Heights and Gison Engineering. GIS Database will contain existing infrastructure location, material type, and geometric features. Delineate sub watersheds within Cottonwood Heights. Deliverables will include maps showing all pertinent information including infrastructure and flows in the system.	GIS	200	\$	15,000.00		
1.4	Irrigation Company Mapping	Collect Data for all existing Irrigation Ditches & Streams in Cottonwood Heights. Create GIS Exhibit showing location and other pertinent information	GIS	25	\$	1,875.00		
1.5	Budgetary Cost Estimates for Storm Drain Infrastructure	Construction Costs for projects to repair existing Storm Drain infrastructure and increase storm drain capacity	PR, PM	100	\$	9,700.00		
1.6	City Meetings	Meet with Cottonwood Heights to review data	PM	15	\$	1,650.00		
<b>Subtotal</b>					\$	38,125.00		
<b>2</b>								
Storm Water System Modeling								
2.1	Cottonwood Heights Hydrograph	Update 10-year & 100-year Rainfall Hydrograph specific for Cottonwood Heights	PR	10	\$	750.00		
2.2	Update Infrastructure in Model	Update Current Infrastructure Conditions Using Storm Drain Data Collected	PR	80	\$	6,000.00		
2.3	Determine Peak Flow	Update Current Storm Water Model and identify the 10-year and 100-year Peak Discharge into receiving water	PR	60	\$	4,500.00		
2.4	Detention Pond Review	Evaluate Current Performance of Detention Basins	PR	20	\$	1,500.00		
2.5	Identify System Deficiencies	Evaluate Current System Deficiencies and Provide Recommendations for Improvements based on Storm Drain Model	PR	80	\$	6,000.00		
<b>Subtotal</b>					\$	18,750.00		
<b>3</b>								
Update Storm Drain Capital Facilities Report								
3.1	Master Plan for SD Improvements	Update projects needed to improve existing facilities	PR	25	\$	1,875.00		
3.2	Improvement Project Summary	Master Plan Reports for specific individual Storm Drain projects	PR	25	\$	1,875.00		
3.3	Maintenance Project Summary	Master Plan Reports for specific Storm Drain maintenance projects	PR	20	\$	1,500.00		
3.4	Capital Improvement Schedule	Update priority list of projects and update timeline of implementation	PR	20	\$	1,500.00		
<b>Subtotal</b>					\$	6,750.00		
<b>4</b>								
NPDES Tasks								
4.1	Guidance Document for Storm Water Management	Develop document that formalizes storm water development in Cottonwood Heights. Develop Standard Operating Procedures for Cottonwood Heights to meet NPDES compliance	PR	70	\$	5,250.00		
<b>Subtotal</b>					\$	5,250.00		
<b>PROJECT TOTAL</b>					\$	68,875		

\*PM=Project Manager PE=Project Engineer GIS=Geographic Information System PR=Project Representative S=Survey G=Geotechnical